

Regional Water Quality Control Board
Colorado River Basin Region
Timeline for Development of Total Maximum Daily Loads (TMDLs)¹

Waterbody	Hydrologic Unit #	Size Affected	Problem Description	Specific Pollutants	Probable Source	TMDL Priority	Target Dates
New River	723.10	60 miles	Public health hazard, objectives violated, fish kills	Pesticides, silt, bacteria, nutrients, VOCs	Agricultural return flows and Mexico	high	<i>Silt:</i> Start 1998, complete 2002 <i>Bacteria:</i> Start 1998, complete 2005 ² <i>Nutrients:</i> Start 2002, complete 2010 <i>Pesticides:</i> Start 2002, complete 2013 <i>VOCs:</i> Start 2007, complete 2013
Alamo River	723.10	52 miles	Elevated fish tissue levels (pesticides and selenium), toxic bioassay results (pesticides), recreational impacts	Pesticides, selenium, silt	Agricultural return flows ³	high	<i>Silt:</i> Start 1998, complete 2000 <i>Selenium:</i> Start 2000, complete 2010 <i>Pesticide:</i> Start 2002, complete 2011
Imperial Valley Drains	723.10	1,305 miles	Elevated fish tissue levels (pesticides and selenium), toxic bioassay results (pesticides), recreational impacts	Pesticides, selenium, silt	Agricultural return flows ³	high	<i>Silt:</i> Start 1998, complete 2000 <i>Selenium:</i> Start 2000, complete 2010 <i>Pesticide:</i> Start 2005, complete 2011
Salton Sea	728.00	220,000 acres	Salinity objectives violated, elevated fish tissue levels (selenium), recreational impacts	Selenium, salt, nutrients	Agricultural return flows ³	medium	<i>Salt:</i> Start 1998, complete 2001 <i>Selenium:</i> Start 2002, complete 2007 <i>Nutrients:</i> Start 2002, complete 2010
Palo Verde Outfall Drain	715.40	16 miles	Bacteria objective violated, threat of toxic bioassay results, threat of sedimentation	Bacteria	Unknown	medium	<i>Bacteria:</i> Start 2005, complete 2011
Coachella Valley Stormwater Channel	719.47	20 miles	Bacteria objective violated, threat of toxic bioassay results	Bacteria	Unknown	low	<i>Bacteria:</i> Start 2004, complete 2009

¹ This is not a commitment to complete work. The commitments are made in fund source specific workplans.

² Regional Board proposes to establish TMDL in cooperation with US EPA/Mexico.

³ Selenium originates from upper portion of the Colorado River and is delivered to the Imperial Valley via irrigation water.